



PTO/SB/08a/b (07-05)

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<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/782,790-Conf. #5538
				Filing Date	February 23, 2004
				First Named Inventor	Kazuhide Tanaka
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	A8319.0035/P035

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
TW ↓	AA	US-2003/0036482 A1	02-20-2003	Cornelis L. Thieme et al	
	AB	US-2002/0198111 A1	12-26-2002	Michael J. Tomsic	
	AC	US-2002/0173428 A1	11-21-2002	Cornelis L. Thieme et al	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			

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NON PATENT LITERATURE DOCUMENTS					T <sup>2</sup>
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
TW ↓ ↓ ↓ ↓ ↓ ↓ ↓	CA	B. A. GLOWACKI et al., "Superconductivity of powder-in-tube MgB <sub>2</sub> wires", Institute of Physics Publishing, Techno House, April 2001, Bristol, GB, vol. 14, no. 4, pp 193-199			
	CB	S. JIN et al., "High critical currents in Iron-clad superconducting MgB <sub>2</sub> wires", Nature, Nature Publishing Group, London, GB, May 31, 2001, vol. 411, no. 6837 pp. 563-565			
	CC	B.A. GLOWACKI and M. MAJOROS, "MgB <sub>2</sub> conductors for dc and ac applications", Physica C August 2002 Elsevier Science B.V., vol. 372-376 pp 1235-1240			
	CD	HONGLI SUO et al., "Large transport critical currents in dense Fe-and Ni-clad MgB <sub>2</sub> superconducting tapes", Applied Physics Letters, American Institute of Physics, November 5, 2001, Melville, NY, vol. 79, No. 19, pp 3116-3118			
	CE	H. KUMAKURA et al., "Critical current densities and irreversibility fields of MgB <sub>2</sub> bulks", Physica C, North-Holland Publishing, 2001, Amsterdam, NL, vol. 363, no. 3, Elsevier Science B.V., pp. 179-183			
	CF	W. GOLDBACKER and S.I. SCHLACHTER, "Influence of mechanical reinforcement of MgB <sub>2</sub> wires on the superconducting properties", Physica C, Elsevier Science B.V., Netherlands, October 1, 2002, 889-893, vol. 378-381,			
	CG	W. GOLDBACKER, et al., "Mechanically Reinforced MgB <sub>2</sub> Wires And Tapes With High Transport Currents", April 29, 2002, <a href="http://arxiv.org/ftp/cond-mat/papers/0204/0204599.pdf">http://arxiv.org/ftp/cond-mat/papers/0204/0204599.pdf</a> , Forschungszentrum Karlsruhe, Institute fuer Technische Physik,			
	CH	GUN YONG SUNG, SANG HYEON KIM JUNHO KIM., "Microstructure of the highly dense MgB <sub>2</sub> superconductor by transmission electron microscope", <a href="http://arxiv.org/ftp/cond-mat/papers/0204/0204599.pdf">http://arxiv.org/ftp/cond-mat/papers/0204/0204599.pdf</a> , March 3, 2001,			

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.



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<i>W</i>	CA	"Lecture General Description of Cryogenic Engineering/Superconductor Society", 66th Spring Session (2002), pp. 148, and translation.	

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Examiner Signature	<i>Paul W. [Signature]</i>	Date Considered	11/30/07
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